

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT				1. Contract ID Code Time-and-Materiels		Page 1 Of 7	
2. Amendment/Modification No. 03		3. Effective Date 2003NOV07		4. Requisition/Purchase Req No. SEE SCHEDULE		5. Project No. (If applicable)	
6. Issued By TACOM WARREN BLDG 231 AMSTA-AQ-ADEBS TONI SPALDING (586)574-6290 WARREN, MICHIGAN 48397-5000 HTTP://CONTRACTING.TACOM.ARMY.MIL EMAIL: SPALDINT@TACOM.ARMY.MIL		Code W56HZV		7. Administered By (If other than Item 6) DCMA CHICAGO 1523 WEST CENTRAL ROAD BLDG 203 ARLINGTON HEIGHTS IL 60004-2451		Code S1403A	
				SCD A PAS N ADP PT HQ0339			
8. Name And Address Of Contractor (No., Street, City, County, State and Zip Code) CONLEY & ASSOCIATES, INC. CONLEY & ASSOCIATES, INC. 930 KEHRS MILL ROAD BALLWIN, MO. 63011-2462 TYPE BUSINESS: Small Disadvantaged Business Performing in U.S.				<input type="checkbox"/>		9A. Amendment Of Solicitation No.	
				<input type="checkbox"/>		9B. Dated (See Item 11)	
				<input checked="" type="checkbox"/>		10A. Modification Of Contract/Order No. DAAE07-03-D-T005/0001	
				<input type="checkbox"/>		10B. Dated (See Item 13) 2003JUN13	
Code 0JDM6		Facility Code					
11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS							
<input type="checkbox"/> The above numbered solicitation is amended as set forth in item 14. The hour and date specified for receipt of Offers <input type="checkbox"/> is extended, <input type="checkbox"/> is not extended. Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended by one of the following methods: (a) By completing items 8 and 15, and returning _____ copies of the amendments: (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.							
12. Accounting And Appropriation Data (If required) NO CHANGE TO OBLIGATION DATA							
13. THIS ITEM ONLY APPLIES TO MODIFICATIONS OF CONTRACTS/ORDERS							
KIND MOD CODE: G It Modifies The Contract/Order No. As Described In Item 14.							
<input type="checkbox"/>		A. This Change Order is Issued Pursuant To: The Contract/Order No. In Item 10A.				The Changes Set Forth In Item 14 Are Made In	
<input type="checkbox"/>		B. The Above Numbered Contract/Order Is Modified To Reflect The Administrative Changes (such as changes in paying office, appropriation data, etc.) Set Forth In Item 14, Pursuant To The Authority of FAR 43.103(b).					
<input checked="" type="checkbox"/>		C. This Supplemental Agreement Is Entered Into Pursuant To Authority Of: FAR Part 43					
<input type="checkbox"/>		D. Other (Specify type of modification and authority)					
E. IMPORTANT: Contractor <input type="checkbox"/> is not, <input checked="" type="checkbox"/> is required to sign this document and return _____ copies to the Issuing Office.							
14. Description Of Amendment/Modification (Organized by UCF section headings, including solicitation/contract subject matter where feasible.) SEE SECOND PAGE FOR DESCRIPTION							

Except as provided herein, all terms and conditions of the document referenced in item 9A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. Name And Title Of Signer (Type or print)		16A. Name And Title Of Contracting Officer (Type or print) LAWRENCE R. ELLENA ELLENAL@TACOM.ARMY.MIL (586)574-6952	
15B. Contractor/Offeror _____ (Signature of person authorized to sign)	15C. Date Signed	16B. United States Of America By _____ /SIGNED/ (Signature of Contracting Officer)	16C. Date Signed 2003NOV07

NSN 7540-01-152-8070

PREVIOUS EDITIONS UNUSABLE

30-105-02

STANDARD FORM 30 (REV. 10-83)

Prescribed by GSA FAR (48 CFR) 53.243

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Name of Offeror or Contractor: CONLEY & ASSOCIATES, INC.		

SECTION A - SUPPLEMENTAL INFORMATION

MODIFICATION #03 to Task Order 0001, Basic Contract DAAE07-03-D-T005 is issued this date to make the following changes/additions to this task order for LCM-8, Mod 2, Hull 8594 C4I/CEN system support. Modification 03 additionally extends the period of performance for this order's CLINS to 31 July 2004. This change is made at no cost as delays are government caused. Change in dates is required due to delays in vessel availability; both the LCM-8, Mod 2 Hulls 8594 and 8596 are undergoing On Condition Cyclic Maintenance (OCCM), which delays all installations and effort on these boats.

1. Existing Section C.3.1 data is moved to Section C.3.1.a. New Section C.3.1.b is added to include a requirement for redline drawing mark-ups of the LCM-8, Mod 2 drawings which will be provide by the Navy, NAVSEA-Cardderock, to Conley & Associates, Inc. These drawings will be the basis of future work to be performed on the LCM-8, Mod 2 vessels, thus the level of detail must provide adequate detail and references to be understandable as to what and how the system/suite is installed, where it is installed, and how the wiring is configured on the vessel.

2. Section C.3.3 is changed to include a SINGARS Plgr and mount as Government Furnished Equipment.

3. Existing Section C.3.4 data is moved to new Section C.3.4.a. Section C.3.4.a is changed to include the requirement that the Contractor shall provide cushioning or other means of hardening for shock/vibration mitigation of the communications equipments.

Section C.3.4.b is added to include the requirement that Contractor will inspect and evaluate all communications and bridge electronics systems after the vessel comes out of On Condition Cyclic Maintenance (OCCM), and make any necessary repairs. A follow up email to the SAM for the LCM-8, Mod 2; the SAM for the C4ISR/CEN program, and the Contract Specialist shall detail any additional level of labor hour effort and/or material for this effort as soon as costs can be identified.

4. Existing Section C.3.5 data is moved to new Section C.3.5.a. Section C.3.5.b is incorporated to add a requirement that Conley & Associates, who has committed verbally, will be available on-call during OCCM and thereafter until material is fielded to assist in damage control, evaluate and provide repairs as needed to the vessel either while in OCCM or thereafter until material release.

5. Existing Section C.4.8 data is moved to new Section C.4.8.a. Section C.4.8.B is added requiring that any commercial manuals for equipment, source data for equipment, or other source information for the suite will be made available by/before completion of the installation to the Navy Point of Contact, NAVSEA-Cardderock, for inclusion in the Technical Manuals (including COTS) that are being produced for each vessel.

7. Section B is changed to show new completion dates for all installation efforts to be by-or-before 31 March 2004, and for support efforts on Hull 8594 to be not later than 31 July 2004.

8. Section B and C shall reflect that, at the request of the Program System Acquisition Manager(s), contractor may attend/travel to attend IPR meetings offsite, charging time and travel in accordance with the negotiated terms and conditions of the basic contract for the individual efforts.

All terms and conditions of the Basic Contract and Task Order 0001 remain unchanged by this action.

*** END OF NARRATIVE A 004 ***

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Name of Offeror or Contractor: CONLEY & ASSOCIATES, INC.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT									
0010AA	<p>SECTION B - SUPPLIES OR SERVICES AND PRICES/COSTS</p> <p><u>LCM-8, MOD 2, VESSEL HULL 8594- KTR LABOR</u></p> <p>NOUN: C4I PGM - LCM8 MOD 2 SPT PRON: P136H0932T PRON AMD: 04 ACRN: AA AMS CD: 53901110185</p> <p>Modification 03 extends the period of performance for this CLIN to 31 July 2004. This change is made at no cost as delays are government caused. Change in dates is required due to delays in vessel availability; both the LCM-8, Mod 2 Hulls 8594 and 8596 are undergoing On Condition Cyclic Maintenance (OCCM), which delays all installations and effort on these boats.</p> <p>(End of narrative B002)</p> <p><u>Inspection and Acceptance</u> INSPECTION: Destination ACCEPTANCE: Destination</p> <p><u>Deliveries or Performance</u></p> <table><tr><td>DLVR SCH</td><td></td><td>PERF COMPL</td></tr><tr><td><u>REL CD</u></td><td><u>QUANTITY</u></td><td><u>DATE</u></td></tr><tr><td>001</td><td>0</td><td>31-JUL-2004</td></tr></table> <p>\$ 14,490.74</p>	DLVR SCH		PERF COMPL	<u>REL CD</u>	<u>QUANTITY</u>	<u>DATE</u>	001	0	31-JUL-2004				\$ 14,490.74
DLVR SCH		PERF COMPL												
<u>REL CD</u>	<u>QUANTITY</u>	<u>DATE</u>												
001	0	31-JUL-2004												
0030AA	<p><u>LCM-9, MOD 2, VESSEL HULL 8594 - MATERIAL</u></p> <p>NOUN: C4I PGM - LCM8 MOD 2 SPT PRON: P136H0932T PRON AMD: 04 ACRN: AA AMS CD: 53901110185</p> <p>Modification 03 extends the period of performance for this CLIN to 31 July 2004. This change is made at no cost as delays are government caused. Change in dates is required due to delays in vessel availability; both the LCM-8, Mod 2 Hulls 8594 and 8596 are undergoing On Condition Cyclic Maintenance (OCCM), which delays all installations and effort on these boats.</p> <p>(End of narrative B001)</p>				\$ 9,632.88									

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Name of Offeror or Contractor: CONLEY & ASSOCIATES, INC.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
	<u>Inspection and Acceptance</u> INSPECTION: Destination ACCEPTANCE: Destination <u>Deliveries or Performance</u> DLVR SCH PERF COMPL <u>REL CD</u> <u>QUANTITY</u> <u>DATE</u> 001 0 31-JUL-2004 \$ 9,632.88				
0040AA	<u>LCM-8, MOD 2, VESSEL HULL 8594 - TRAVEL</u> NOUN: C4I PGM - LCM8 MOD 2 SPT PRON: P136H0932T PRON AMD: 04 ACRN: AA AMS CD: 53901110185 Modification 03 extends the period of performance for this CLIN to 31 July 2004. This change is made at no cost as delays are government caused. Change in dates is required due to delays in vessel availability; both the LCM-8, Mod 2 Hulls 8594 and 8596 are undergoing On Condition Cyclic Maintenance (OCCM), which delays all installations and effort on these boats. (End of narrative B001) <u>Inspection and Acceptance</u> INSPECTION: Destination ACCEPTANCE: Destination <u>Deliveries or Performance</u> DLVR SCH PERF COMPL <u>REL CD</u> <u>QUANTITY</u> <u>DATE</u> 001 0 31-JUL-2004 \$ 195.26				\$ 195.26

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SECTION C - DESCRIPTION/SPECIFICATIONS/WORK STATEMENT

C.1 BACKGROUND

The Program Executive Office, Combat Support & Combat Service Support (CS&CSS) continues its mission to support Force XXI, Americas Army for the 21st Century Force Projection. This includes the responsibility of concept formulation, development, acquisition, production, fielding, and lifecycle support. The analyzing, designing, developing, implementing and evaluation process of the Computers, Electronics, and Navigation (CEN) equipment onboard Army Watercraft is an integral part of this effort. The management of CEN requires a wide range of knowledge, skills and abilities in engineering design, system integration, system training and the evaluation process of merging technology. This allows Army Watercraft personnel to communicate and interact within the digital theater battle of operations during the war time mission.

C.2 CONTRACTOR SPECIFIC REQUIREMENTS

- C.2.1 Contractor must have worked on, or currently be working on, Army Watercraft specific Command, Control, Communications, Computers. Surveillance, and Reconnaissance (C4ISR) systems in the areas of communication and navigational equipment.
- C.2.2 Contractor must be a Global Maritime Distress Safety System (GMDSS) certified Technician and/or certified Maintainer.
- C.2.3 Contractor and employees working on this program must have a United States Government SECRET security clearance to work on/with COMSEC and/or other sensitive equipment, documents, and items.
- C.2.4 Contractor must have special knowledge of Army Watercraft procedures and operations.
- C.2.5 Contract security requirements and contractor access to classified information shall be as specified in the Contract Security Classification Specification sheet, DD Form 254. The contractor and Government will coordinate efforts for Temporary Duty (TDY) to other government agencies ensuring proper documentation exists to allow performance at specified sites.

C.3 SCOPE OF WORK

- C.3.1
 - C.3.1.a The Contractor shall install and test Communications, Electronics and Navigation (CEN) system equipment onboard two each Landing Craft, Mechanized (LCM) Mod-2 class vessels, identified as hull LCM-8596 and LCM-8594. The vessels are located at Ft. Monroe, Virginia. This effort shall include the Contractors installation of both Government Furnished Materials (GFM) and contractor purchased items as required; test and evaluation of the onboard CEN systems, and operations including successful Electronic Magnetic Interference (EMI) testing;
 - C.3.1.b Modification #03 adds Section C.3.1.b to include a requirement for redline mark-ups of the LCM-8, Mod 2 drawings which will be provided directly to Conley & Associates, Inc. by the Point of Contact at Navy/NAVSEA-Cardderock. These drawings will be the basis of future work to be performed on the LCM-8, Mod 2 vessels, thus the level of detail must provide adequate detail and references to be understandable as to what and how the system/suite is installed, where it is installed, and how the wiring is configured on the vessel.
- C.3.2 The communications, electronics, and navigation (CEN) equipments shall include any/all ancillary equipments as well as the following:
 - PSN-11
 - Identification Friend or Foe System (IFF)
 - Radar
 - High Frequency Radio
 - SINCGARS Radio
 - SINCGARS installation/mounting hardware
 - Compass
- C.3.3 The Government will furnish the PSN-11, IFFS, radar, high frequency radio and the SINCGARS radio as Government Furnished Material (GFM). This material will be installed on the vessels and will become components of the final end item, LCM-8, Mod 2 vessel. Contractor and government SAM for C4ISR will coordinate the details for securing the GFM items for the two vessel installations. Effective with Modification #03 this GFE requirement is changed to further include the necessary SINCGARS PLGR and mount as Government Furnished Equipment.
- C.3.4
 - C.3.4.a The contractor shall provide technical support in analyzing and evaluating all CEN systems onboard the Landing Craft, Mechanized Mod 2 (LCM-8, Mod 2) vessels: hull 8594 and 8596. Further, the contractor shall ensure that the CEN equipments installed on both LCM-8, Mod 2 vessels are fully functional upon completion of installation. Effective with Modification #03 this section is

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Name of Offeror or Contractor: CONLEY & ASSOCIATES, INC.

changed to include a requirement that the Contractor shall provide cushioning and/or other means of hardening for shock/vibration mitigation of the communications equipments.

C.3.4.b Effective with Modification #03, Section C.3.4 is changed to include the requirement that the Contractor will inspect and evaluate all communications and bridge electronics systems after the vessel comes out of On Condition Cyclic Maintenance (OCCM), and make any necessary repairs. A follow-up email to the SAM for the LCM-8, Mod 2, the SAM for the C4ISR/CEN, and the Contract Specialist shall detail any additional level of labor hour effort and/or material for this effort as soon as costs can be identified.

C.3.5

C.3.5.a The contractor shall verify that all systems are fully functional and operational. When systems are verified the contractor shall conduct a successful and certifiable Electronic Magnetic Interference (EMI) test of the upgraded/updated CEN system in accordance with (IAW) IEEC95.1.1991. The EMI test results shall be part of the final report deliverable under this contract.

C.3.5.b Effective with Modification #03, Section C.3.5 is enhanced to include a requirement, per verbal agreement with Contractor personnel, to be available on-call during OCCM and thereafter until material (hull 8594) is fielded and released to assist in damage control, evaluation and provision of repairs/parts as needed to the vessel either while in OCCM or thereafter until material release.

C.3.6 Training of the newly upgraded CEN/C4I equipments/suite shall be performed in accordance with the conditions identified in section C.4 inclusive below.

C.4 TRAINING

C.4.1 through C.4.7 have been moved to Task Order 0004.

C.4.8 Technical Manuals:

C.4.8.a. Upon Government review of the newly updated Technical Manuals being provided by the Navy to the SAM for the LCM-8, Mod 2 program it may become necessary to modify this place-holder Scope of Work line. At this time it is not unknown whether CEN upgrades have been incorporated into the new manuals or not. Should they not include the CEN, or be lacking in sufficient content, a supplement to this scope of work shall be submitted to the Contractor for a negotiated quote. This contract shall be modified to incorporate the necessary change if/when this becomes necessary.

C.4.8.b Effective with Modification #03, and per agreement of both Contractor Personnel and the Systems Acquisition Managers for both the LCM-8, Mod 2 vessel program and the SAM for the C4ISR/CEN program, Contractor is required to provide any commercial manuals for equipment, source data for equipment, or other relevant source information for the communications suite by/before completion of the system installation, to the Navy Point of Contact for inclusion in the Technical Manuals (including COTS) which are being produced for each vessel.

C.5 Deliverables:

C.5.a All items/documents identified, as deliverables in this Scope of Work shall be copied to the Systems Acquisition Manager for the program. Deliverables will include camera-ready copy of each publication, and copy of the files in Acrobat .PDF format files. The format specified is MIL-STD- 40051. The deliverables shall be sent to:

Commander	Commander
US Army-TACOM	US Army-TACOM
ATTN: <u>SAM, LCM-8, Mod 2 Program</u>	ATTN: SAM., C4ISR Program
Mail Stop #401	Mail Stop #401
6501 East 11-Mile Road	6501 East 11-Mile Road
Warren, MI 48397-50000	Warren, MI 48397-5000

C.5.b Modification #03 adds Section C.5.b to include delivery of redline mark-ups of the LCM-8, Mod 2 drawings which will initially be provided by the Navy, NAVSEA-Cardderock directly to Conley & Associates, Inc. This effort shall be performed in accordance with item C.3.

C.6 Travel: All trips and travel associated with this effort will be charged (a) in accordance with Joint Travel Regulations rates and/or (b) in cases where time is of the essence and JTR rates cannot be applied, at the lowest cost compatible with accomplishment of the tasks identified in this contract. A standard of reasonableness will apply. In the event the government cancels a trip after purchase of a restricted airfare has been made, the Contractor will be reimbursed for the cost of penalties incurred through the standard invoice process.

At the request of Contractor, when and where it is appropriate. The Government will issue Invitational Travel Orders for travel required outside the continental United States (OCONUS) to facilitate discounts and entry at those locations. In the event travel is required in a high-threat area a 15% pay differential shall be applied for each employee during his or her duration in the AOR. Further, Contractor shall comply with any/all government rules regarding entering high-threat AORs during the life of this contract to include taking any required training and/or billeting in government secured housing as appropriate.

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Name of Offeror or Contractor: CONLEY & ASSOCIATES, INC.

Added by Modification #03: At the request of the Program System Acquisition Manager(s), Contractor may attend/travel to attend IPR meetings offsite, charging time and travel in accordance with the negotiated terms and conditions of the basic contract for the individual efforts.

*** END OF NARRATIVE C 001 ***